



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1026

|                                    |   |                     |                               |                                      |
|------------------------------------|---|---------------------|-------------------------------|--------------------------------------|
| <b>SERIAL NUMBER</b><br>10/553,983 | <b>FILING OR 371(c) DATE</b><br>10/20/2005<br><b>RULE</b> | <b>CLASS</b><br>702 | <b>GROUP ART UNIT</b><br>2863 | <b>ATTORNEY DOCKET NO.</b><br>Q90682 |
|------------------------------------|---|---------------------|-------------------------------|--------------------------------------|

**APPLICANTS**

Masayoshi Sawai, Kosai-shi, JAPAN;  
 Akiko Nakano, Kosai-shi, JAPAN;

**\*\* CONTINUING DATA \*\*\*\*\***

This application is a 371 of PCT/JP04/06892 05/14/2004

OK UP

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

JAPAN 2003-137294 05/15/2003  
 JAPAN 2004-11570 01/20/2004

OK UP

|   |                                  |                             |                           |                                 |
|---|----------------------------------|-----------------------------|---------------------------|---------------------------------|
| Foreign Priority claimed<br><input checked="" type="checkbox"/> yes <input type="checkbox"/> no   | <b>STATE OR COUNTRY</b><br>JAPAN | <b>SHEETS DRAWING</b><br>22 | <b>TOTAL CLAIMS</b><br>22 | <b>INDEPENDENT CLAIMS</b><br>12 |
| 35 USC 119 (a-d) conditions met<br><input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance |                                  |                             |                           |                                 |
| Verified and Acknowledged<br><u>Demetrius</u><br>Examiner's Signature   | <u>UP</u><br>Initials            |                             |                           |                                 |

**ADDRESS**

65565

**TITLE**

Wire-like structure torsion angle calculating method, and device and program therefor

|                                    |   |  |
|------------------------------------|---|--|
| <b>FILING FEE RECEIVED</b><br>2800 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees                              |
|                                    |   | <input type="checkbox"/> 1.16 Fees ( Filing )                  |
|                                    |   | <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) |
|                                    |   | <input type="checkbox"/> 1.18 Fees ( Issue )                   |
|                                    |   | <input type="checkbox"/> Other _____                           |
|                                    |   | <input type="checkbox"/> Credit                                |